

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/14082

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C07C51/347 C07B49/00 C07C65/01 C07K1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C07C C07B C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Y | <p>W.M. BANDARANAYAKE ET.AL.: "ANOMALOUS ACETOXYLATION OF AROMATIC NUCLEI: SOME STRUCTURAL REQUIREMENTS IN THE SUBSTRATE" AUST. J. CHEM., vol. 34, no. 1, 1981, pages 115-129, XP009029409 page 124, preparation of (4-methoxyphenyl)diphenylmethanol</p> <p>---</p> <p>W. WALTER: "Beyer Walter LEHRBUCH DER ORGANISCHEN CHEMIE" 1988, S. HIRZEL VERLAG, STUTTGART XP002277902 PAGE 188, PARAGRAPH 2.20.2.2. page 188, line 4 - line 11</p> <p>---</p> <p>-/-</p> | 1-4 |
| Y | | 1-4 |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

26 April 2004

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| A | D. HELLWINKEL ET.AL.: "Tieffarbige, durchkonjugierte Multi-Triphenylmethyklum-Ionen" ANGEW. CHEM., vol. 99, no. 8, 1987, pages 822-823, XP009029552 Page 822, right column, compound 5; page 823, right column compound 10b --- | 5 |
| A | WO 02/10192 A (NOVARTIS ERFIND VERWALT GMBH ;ALBERT RAINER (CH); LEWIS IAN (CH);) 7 February 2002 (2002-02-07) example 1 --- | 6-10 |
| A | WO 97/01579 A (SANDOZ AG ;ALBERT RAINER (CH); LEWIS IAN (CH); BAUER WILFRIED (CH)) 16 January 1997 (1997-01-16) example 2 --- | 6-10 |
| A | DE 43 06 839 A (BAYER ERNST PROF DR) 8 September 1994 (1994-09-08) cited in the application page 3, line 55 - line 65; claims 1-13 ----- | 1-3,5 |
| Y | | 4 |

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/EP 03/14082

| Patent document cited in search report | Publication date | Patent family member(s) | | Publication date |
|----------------------------------------|------------------|-------------------------|--|------------------|
| WO 0210192 | A 07-02-2002 | AU 8977801 A | | 13-02-2002 |
| | | BR 0112859 A | | 01-07-2003 |
| | | CA 2416293 A1 | | 07-02-2002 |
| | | CN 1446229 T | | 01-10-2003 |
| | | CZ 20030288 A3 | | 14-05-2003 |
| | | WO 0210192 A2 | | 07-02-2002 |
| | | EP 1307486 A2 | | 07-05-2003 |
| | | HU 0300684 A2 | | 29-09-2003 |
| | | JP 2004505095 T | | 19-02-2004 |
| | | NO 20030484 A | | 19-03-2003 |
| | | SK 1212003 A3 | | 05-08-2003 |
| WO 9701579 | A 16-01-1997 | AT 210152 T | | 15-12-2001 |
| | | AU 714447 B2 | | 06-01-2000 |
| | | AU 6515096 A | | 30-01-1997 |
| | | BR 9609335 A | | 25-05-1999 |
| | | CA 2222524 A1 | | 16-01-1997 |
| | | CZ 9704196 A3 | | 13-05-1998 |
| | | DE 69617687 D1 | | 17-01-2002 |
| | | DE 69617687 T2 | | 22-08-2002 |
| | | DK 835263 T3 | | 02-04-2002 |
| | | WO 9701579 A2 | | 16-01-1997 |
| | | EP 0835263 A2 | | 15-04-1998 |
| | | ES 2169251 T3 | | 01-07-2002 |
| | | HU 9901455 A2 | | 28-09-1999 |
| | | JP 3445796 B2 | | 08-09-2003 |
| | | JP 11506108 T | | 02-06-1999 |
| | | JP 2003104998 A | | 09-04-2003 |
| | | NO 976064 A | | 16-02-1998 |
| | | NZ 313147 A | | 29-11-1999 |
| | | PL 323943 A1 | | 27-04-1998 |
| | | PT 835263 T | | 29-04-2002 |
| | | RU 2160741 C2 | | 20-12-2000 |
| | | SI 835263 T1 | | 30-06-2002 |
| | | SK 177097 A3 | | 05-08-1998 |
| | | TR 9701718 T1 | | 21-05-1998 |
| | | TW 491854 B | | 21-06-2002 |
| | | US 6225284 B1 | | 01-05-2001 |
| | | ZA 9605538 A | | 29-12-1997 |
| DE 4306839 | A 08-09-1994 | DE 4306839 A1 | | 08-09-1994 |